USSN: 09/610,313 PP001631.0101 2302-1631.20 **PATENT**

CERTIFICATE OF MAILING PURSUANT TO 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 15, 2005.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Examiner: B. Whiteman

BARNETT et al.

Group Art Unit: 1635

Serial No.: 09/610,313

Confirmation No.: 4221

Filing Date: July 5, 2000

Title: POLYNUCLEOTIDES ENCODING

are also enclosed.

ANTIGENIC HIV TYPE C POLYPEPTIDE, POLYPEPTIDES AND USES THEREOF

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sirs:

Attached is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

[X]	In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.					
[]	In accordance with 37 C.F.R. §1.97(c), also enclosed is:					
	[] the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or					
	[] a statement as specified in 37 C.F.R. §1.97(e).					
[]	In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. § 1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p)					

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[]	Check No in the	e amount of \$ for the total fee is attached.
[X]	A return receipt po	stcard is also enclosed.
[]		to Deposit Account No. 18-1648 for the total fee submitted in duplicate.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: June 15, 2005

Dahna S. Pasternak

Registration No. 41,411

CHIRON CORPORATION Intellectual Property – R440 P.O. Box 8097 Emeryville, CA 94662-8097

Telephone: 650-493-3400 Facsimile: 650-493-3440



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Title: POLYNUCLEOTIDES ENCODING

ANTIGENIC HIV TYPE C POLYPEPTIDE, POLYPEPTIDES AND USES THEREOF

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sirs:

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56, Applicant(s) hereby submits the following information in conformance with 37 C.F.R. §§1.97 and 1.98.

[X]	Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached
	Form PTO/SB/08 is enclosed.

- [] No copy of the publication ______ listed on the attached Form PTO/SB/08A are being provided because the Office waives the requirement under 37 C.F.R. 1.98 (a) (2) (i) for submitting a copy of each cited U.S. patent and each U. S. patent application publication for all U.S. national patent applications filed after June 30, 2003.
- [] No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications

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		were previously cited by or submitted to the Office in prior Application Serial No to which the above-identified application claims priority under 35 U.S.C. §120.
	[]	Publication(s) listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to application serial no and dated
	[]	Enclosed is a copy of a non-English publication(s) Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
	[]	Enclosed is a copy of a non-English publication(s) English language publication (copy enclosed) claims priority from this non-English publication.
	[]	Enclosed is an explanation of non-English publication(s) for which an English translation is not available.
	[]	Enclosed is an English translation of non-English publication(s)cited in the attached Form PTO/SB/08A.
	[]	Enclosed is a copy of pending patent Application Serial No
time p	This Ir eriods:	nformation Disclosure Statement is filed within any one of the following
	[]	within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
	[]	within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
	[]	before the mailing date of a first office action on the merits; or
	[X]	before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. §1.114.

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It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Respectfully submitted,

Date: June 15, 2005

Dobro S. Doct

Registration No. 41,411

CHIRON CORPORATION Intellectual Property – R440 P.O. Box 8097 Emeryville, CA 94662-8097 Telephone: 650-493-3400

Facsimile: 650-493-3440

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Sub	Substitute for form 1449A/PTO RADEMARKS INFORMATION DISCLOSURE			Complete if Known			
			PADEMART	Application Number	09/610,313		
IN	FORMATIC	ON DI	SCLOSURE	Filing Date	July 5, 2000		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	BARNETT et al.		
	,			Group Art Unit	1635		
	(use as many s	heets as	necessary)	Examiner Name	B. Whiteman		
Sheet	1	of	1	Attorney Docket Number	PP001631.0101		

			U.S. PA	ATENT DOCUMENTS	
Examiner	Cite	U.S. Patent I	Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
Initials*	No. ¹		(if known)		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document		ument		Date of Publication		
Illitials	140.	Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	T ⁶	
	Bl	WO	00/15819		The Children's Medical Center	03-23-2000		
	B2	wo	03/004620	A2	Chiron Corporation	01-16-2003		

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	C1	Haas et al., "CYTOTOXIN T-CELL RESPONSES TO HIV-1 REVERSE TRANSCRIPTASE, INTEGRASE AND PROTEASE," AIDS, 12:1427-1436 (1998).	
	C2	Hamajima, et al., "THE COMBINATION OF DNA AND PEPTIDE VACCINES INDUCES STRONG IMMUNITIES AGAINST HIV-1 IN BOTH HUMORAL AND CMI," 11 TH International AIDS Conference, Vancouver, Britich Columbia, July 7-12; 11:6 (abstract no. Mo.A.151) (1996).	
	C3	Kent, et al., "A RECOMBINANT AVIPOXVIRUS HIV-1 VACCINE EXPRESSING INTERFERON-GAMMA IS SAFE AND IMMUNOGENIC IN MACAQUES," Vaccine 18:2250-2256 (2000).	
	C4	Williamson, et al., "DESIGNING HIV-1 SUBTYPE C VACCINES FOR SOUTH AFRICA," South African Journal of Science, 96:318-324 (2000).	

Examiner	Date	-
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

 ² See attached Kinds of U.S. Patent Documents.
 ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, by the two feet code (1.11) of affide STIES.

For Japanese patent document document documents of the year of the reign of the Engloyment must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.